



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

| | | |
|---|-----------|---|
| (51) International Patent Classification ⁶ : C09J 7/02, C08J 5/18, C08K 13/02, C08L 23/02 | A1 | (11) International Publication Number: WO 99/35202 (43) International Publication Date: 15 July 1999 (15.07.99) |
| (21) International Application Number: PCT/US98/08947 (22) International Filing Date: 1 May 1998 (01.05.98) (30) Priority Data: 09/005,057 9 January 1998 (09.01.98) US (71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (72) Inventors: GARCIA-RAMIREZ, Rafael; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). MAHONEY, David, V.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (74) Agents: FONSECA, Darla, P. et al.; Minnesota Mining and Manufacturing Company, Office of Intellectual Property Counsel, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). | | (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> |
| (54) Title: INSULATION PROTECTION TAPE (57) Abstract <p>An insulation protection film useful in a comprise a two-phase thermoplastic elastomer blend comprising a continuous phase and a particulate phase, and a flame retardant wherein the film substrate has a storage modulus of at least 10^7 Pascals up to about 150 °C.</p> | | |